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|--|-------------------------------------|---|--|--|
| DECLARATION  | Attorney Docket Numb                | er CA9 2000 0064 US1                                |  |  |
| AND  | First Named Inventor                | Lionel Mestre                                       |  |  |
| AND POWER OF ATTORNEY FOR PATENT APPLICATION                       | COMPLETE IF KNOWN                   |   |  |  |
|  | Application Number                  | 10/015,310  |  |  |
| FOR  | Filing Date                         | December 12, 2001                                   |  |  |
| Submitted OR Submitted after initial                               | Group Art Unit                      | 2122  |  |  |
| With initial Filing (surcharge Filing (37 CFR 1.16 (e))            | Examiner Name                       |   |  |  |

| •••                                    |   |   | ·                                       |                                    |
|--|---|---|---|------------------------------------|
| As a below named inve                  | entor, I hereby declare that                                | •   |   |                                    |
| My residence, mailing ad               | dress, a <b>nd citizenship are</b> a                        | s stated below next to my name.   |   |                                    |
|  |   | y one is listed below) or an original daimed and for which a patent     |   |                                    |
| Method and Apparat                     | tus for Generating Serii                                    | alzation Code for Represen  | nting a Model i                         | n a Different Type System          |
|  | • • • • • • •   | (Title of the Invention)  |   | <u> </u>                           |
| The specification of which             |   |   |   | İ                                  |
| is attached hereto<br>OR               |   | <u> </u>  |   |                                    |
| COVMM) no belf asw                     | 12/12/2001  | as United States A  | pplication Numbe                        | c or PCT International             |
| Application Number 10                  | 0/015,310 and w   | as amended on (MM/DD/YYYY)  | ) <b>L</b>                              | (if applicable) .                  |
| I hereby state that I have n           | eviewed and understand the                                  | contents of the above Identified  | specification, in                       | cluding the claims, as             |
| amended by any amendm                  | ent specifically reofferred to                              | above.  |   |                                    |
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| in-nert applications, mater            | disclose information which i<br>fal information which becam | s material to patentability as def<br>e available between the filing da | ined in 37 CFR 1<br>te of the prior, ar | .55, including for Continuation-   |
|  | te of the continuation-in-part                              |   |   |                                    |
| I hereby claim foreign prio            | rity benefits under 35 U.S.C                                | . 119(a)-(d) or 365(b) of any fore                                      | den application(s)                      | for patent or inventor's           |
| Certificate, or 365(a) of an           | v PCT international applicati                               | on which designated at least on   | a country other th                      | nan the United States of           |
| Amarica listed helow and               | have also identified below t                                | w checking the box, any foreion   | application for pa                      | stant or inventor's                |
|  | emational application having                                | a filing date before that of the a                                      | Priority                                | Certified Copy Attached?           |
| Prior Foreign Application<br>Number(s) | Country   | (MMDD/YYYY)   | Not Claimed                             | Yes No                             |
|  | Canada  | 12/22/2000  |   |                                    |
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|  |   | on a supplemental priority data :                                       |   |                                    |
|  |   | of any United States provisions   | al application(s) in                    | sted below.                        |
| Application Num                        | ber(s)  | Filing Date (MM/DD/YYYY)  |   |                                    |
|  |   |   |   | Additional provisional application |
|  |   |   |   | Numbers are listed on a            |
|  |   |   |   | Supplemental priority data sheet   |
|  |   |   |   | PTO/SB/02SB attached hereto.       |
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## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to b true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Lauren C. Bruzzone Richard A. Tomlin Norman L. Gundel Douglas A. Lashmit Karl O. Hesse Kenneth A. Seaman Registration No. 35,082 Registration No. 24,449 Registration No. 30,387 Registration No. 28,871 Registration No. 25,398 Registration No. 28,113

Serki Correspondence to:

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Direct all telephone calls to , Karl Hesse / 704-594-8300.

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| (2) | Full Name of Inventor: Alexander    | K.        | MacAulay | 2171-21  |          |
|     | Signature: (2)                      |           | . (2     | )        |          |
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|     | nesidence. (2)                      |           |          |          | ·        |
| •   | Citizenship: (2)                    |           |          |          |          |
|     | Post Office Address: (2)            |           |          |          |          |
| 1   |                                     |           |          | ٠        | •        |
| (3) | Full Name of Inventor: Kyle N.      | •         | Patrick  |          |          |
|     | Signature: (3)                      |           |          | (3)      |          |
|     | Residence: (3)                      |           |          |          | Cute     |
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|     | Citizenship: (3)                    |           |          |          |          |
|     | Post Office Address: (3)            |           |          |          |          |

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| (4) | Full Name   f Inventor:  | Arvind  |          | Viswanat | han       |       |        | _ •      |
|     | Signature: (4)           |         |          |          | (4)       |       | Date   |          |
|     | Residence: (4)           |         |          | ·        | 10 T MV / | ·     |        | _        |
|     | Citizenship: (4)         |         | ·        |          |           |       |        | _        |
|     | Post Office Address: (4) |         |          |          |           |       |        | <u> </u> |
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| DECLARATION   | Attorney Docket Numb | Der CA9 2000 0064 US1 |
|---|----------------------|-----------------------|
| AND   | First Named Inventor | Lionel Mestre         |
| POWER OF ATTORNEY FOR                                   | COL                  | MPLETE IF KNOWN       |
| PATENT APPLICATION                                      | Application Number   | 10/015,310            |
| Declaration Declaration                                 | Filing Date          | December 12, 2001     |
| Submitted OR Submitted after initi                      | al Group Art Unit    | 2122                  |
| With initial Filing (surcharge Filing (37 CFR 1.16 (e)) | Examiner Name        |                       |

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| As a below                       | named inve      | entor, I hereby d                         | eclare that:                     |   |   |   |                             |     |
|----------------------------------|-----------------|---|----------------------------------|---|---|---|-----------------------------|-----|
| My resident                      | e, mailing ac   | ldress, and citize                        | nship are as :                   | stated below next to my nam   | ne.   |   |                             | - 1 |
| ) believe I an                   | the original,   | first and sole inv                        | entor (If only<br>ter which is o | one is listed below) or an or<br>laimed and for which a pate  | iginal, first and joir<br>nt is sought on the | nt inventor (if plural<br>invention entitled: |                             |     |
|                                  |                 |   |                                  | zation Code for Repres  |   |   | oe System                   | Ì   |
|                                  |                 |   |                                  | (Title of the Invention)  |   |   |                             | - 1 |
| The specifica                    | ation of which  | 1   |                                  |   |   |   | •                           | 1   |
| is attach                        | ned hereto      |   |                                  | ·<br>   |   |   |                             |     |
| X was file                       | d on (MM/DD     | MYM) 1                                    | 2/12/2001                        | as United States  | Application Number                            | er or PCT Internation                         | nal ·                       |     |
| Application N                    | umber 1         | 0/015,310<br>eviewed and unc              | and was                          | s amended on (MM/DD/YYY<br>contents of the above identifi   | Y) Led specification, is                      |   | cable).<br>as               |     |
| amended by                       | any amendm      | ent specifically re                       | eofferred to al                  | bove.   | •   |   | •                           |     |
| in-part applic                   | ations, mate    | disclose Information water of the continu | hich became                      | material to patentability as o<br>available between the filing  | lefined in 37 CFR of date of the prior a      | 1.56, including for C<br>pplication and the n | ontinuation-<br>lational or |     |
| I hereby clair<br>Certificate, o | m foreign prior | ority benefits und                        | er 35 U.S.C.<br>nal applicatio   | 119(a)-(d) or 365(b) of any fi<br>n which designated at least<br>checking the box, any forei<br>a filing date before that of th | one country other t<br>on application for p   | nan me United Sizi<br>Istent or inventor's    | les or                      |     |
| Prior Foreign /<br>Numbe         | \pplication     | Coun                                      |                                  | Foreign Filing Date (MMVDD/YYY)   | Priority - Not Ctalmed                        | Certified Co<br>Yes                           | py Attached?<br>No          | g,  |
| 2,329,                           | ••              | Cana                                      |                                  | 12/22/2000  |   | x   |                             | £ . |
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| Addition                         | al foreign ap   | plication number                          | e are listed or                  | a supplemental priority dat   | a sheet PTO/SB/0                              | 2B attached hereto:                           |                             |     |
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Page 2 of 4

## **DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

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| (1) | Full Name of Inventor: Lionel M    | estre                            |   |
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|     | Citizenship: (1)                   |                                  |   |
|     | Post Office Address: (1)           |                                  |   |
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respectation for Patent Serial No: Specification and Drawings as on 2,329,559, on December 22, 2000, by IBM CANADA LIMITED - IBM CANADA LIMITEE, assignee of Lionel Mestre, Alexander K. Macaulay, Kyle N. Patrick and Arvind Viswanathan, for "Method and Apparatus for Generating Serialization Code for Representing a Model in Different Type Systems".

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February 13, 2001

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